

PTO/SB/08A (10/01) (Substitute for form 1449A/PTO)		ATTY. DOCKET NO. A54 DIV(2) Client/Matter No. 80741.0026.002		APPLICATION NO. 10/755,024		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary) Sheet <u>1</u> of <u>3</u>		FIRST NAMED INVENTOR Tapeshe Yadav, et al.				
		FILING DATE January 9, 2004		ART UNIT <u>1742</u>		
<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initials	Cite No.	Document No. No. - Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Doc	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
<i>ju</i>	1.	US-6,653,022 B2	11/25/2003	Nordlinder et al.		
<i>ju</i>	2.	US-6,432,526 B1	8/13/2002	Arney et al.		
<i>ju</i>	3.	US-6,447,856 B1	9/10/2002	Meagher et al.		
<i>ju</i>	4.	US-6,162,530	12/19/2000	Xiao et al.		
<i>ju</i>	5.	US-5,935,275	8/10/1999	Burgard et al.		
<i>ju</i>	6.	US-5,718,907	2/17/1998	Labarre		
<b>FOREIGN PATENT DOCUMENTS</b>						
Examiner Initials	Cite No.	Foreign Patent Doc cntry code - No. - Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Doc	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	TRANSLATION  YES NO
<b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>						
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published				
	1.	<del>XUCHUAN JIANG, THURSTON HERRICKS, AND YOUNAN XIA, CuO Nanowires Can be Synthesized by Heating Copper Substrates in Air, Nano Letters, Published on Web 10/24/2002, Volume 2, Number 12, December 2002.</del>				
	2.	<del>YUGANG SUN, BYRON GATES, BRIAN MAYERS, AND YOUNAN XIA, Crystalline Silver Nanowires by Soft Solution Processing, Nano Letters, Published on Web 01/03/2002, 2002, Volume 2, Number 2, 165-168.</del>				
	3.	<del>HAI-FENG ZHANG, ALICE C. DOHNALKOVA, CHONG-MIN WANG, JAMES S. YOUNG, EDGAR C. BUCK, AND LAI-SHENG WANG, Lithium-Assisted Self-Assembly of Aluminum Carbide Nanowires and Nanoribbons, Nano Letters, Published on Web 12/14/2001; 2002, Volume 2, Number 2, 105-108.</del>				
EXAMINER SIGNATURE <i>ju</i>				DATE CONSIDERED <u>2/7/06</u>		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						



PTO/SB/08A (10/01)  
(Substitute for form 1449A/PTO)

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

Sheet 2 of 3

ATTY. DOCKET NO. A54 DIV(2)  
Client/Matter No. 80741.0026.002

APPLICATION NO.  
10/755,024

FIRST NAMED INVENTOR  
Tapeshe Yadav, et al.

FILING DATE  
January 9, 2004

ART UNIT

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	Document No. No. - Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Doc	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Foreign Patent Doc entry code - No. - Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Doc	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
						YES	NO

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No.	Include name of the author (In CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published
	4.	<del>WILLIAM E. BUHRO AND VICKI L. COLVIN, Semiconductor Nanocrystals Shape Matters, Nature Materials, Vol. 2, March 2003.</del>
	5.	<del>DELI WANG AND CHARLES M. LIEBER, Inorganic Materials Nanocrystals branch out, Nature Materials, Vol. 2, June 2003.</del>
	6.	<del>YIYING WU, RONG FAN, AND PEIDONG YANG, Block-by-Block Growth of Single-Crystalline Si/SiGe Superlattice Nanowires, Nano Letters, Published on Web 01/19/2002, 2002, Vol. 2, No. 2, 83-86.</del>

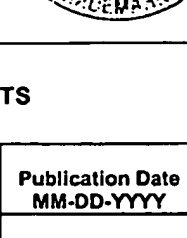
EXAMINER SIGNATURE

*Qing Chen*

DATE CONSIDERED

2/7/06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTO/SB/08A (10/01) (Substitute for form 1449A/PTO)				ATTY. DOCKET NO. A54 DIV(2) Client/Matter No. 80741.0026.002		APPLICATION NO. 10/755,024	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)  Sheet <u>3</u> of <u>3</u>				FIRST NAMED INVENTOR Tapeshe Yadav, et al.		FILING DATE January 9, 2004	
				ART UNIT			

<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initials	Cite No.	Document No. No. - Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Doc	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		

<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initials	Cite No.	Foreign Patent Doc entry code - No. - Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Doc	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
						YES	NO

<b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>		
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published
<i>Car</i>	7.	HYUN S. MYUNG, JEON G. HAN, AND JIN H. BOO, A Study on the Synthesis and formation behavior of nanostructured TiN films by copper doping, Surface and Coatings Technology, 177-178 (2004) 404-408
<i>ac</i>	8.	J. SCHOONMAN, Nanostructured Materials in Solid State Ionics, 135 (2000) 5-19
<i>Or</i>	9.	RICHARD LANE, BENJAMIN CRAIG AND WADE BABCOCK, Materials Engineering with Nature's Building Blocks, APMTIAC, 2002 ( <a href="http://amptiac.allionscience.com/pdf/materialEase/2002MaterialEase17.pdf">http://amptiac.allionscience.com/pdf/materialEase/2002MaterialEase17.pdf</a> )
<i>Or</i>	10.	OTHON ADAMOPOULOS, ET AL., The Characterisation and Reactivity of Nanostructured cerium-copper-oxide composites for environmental catalysis, Materials Research Society, Symp. Proc., Vol. 676 (2001)

EXAMINER SIGNATURE <i>Gy Uly...</i>	DATE CONSIDERED <i>2/7/06</i>
-------------------------------------	-------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.